

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1148	422/171.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/06/28 08:21
L2	6139	metal adj1 (housing carrier casing) same silicon \$4oxide same (platinum palladium rhodium) same alumina	US-PGPUB; USPAT	OR	ON	2007/06/28 08:24
L3	70	l1 and l2	US-PGPUB; USPAT	ADJ	ON	2007/06/28 08:25
L4	61	l3 and @ad<"20030701"	US-PGPUB; USPAT	ADJ	ON	2007/06/28 08:25
L5	0	metal adj1 (housing carrier casing) same silicon adj1 \$4oxide same (platinum palladium rhodium) same alumina	US-PGPUB; USPAT	OR	ON	2007/06/28 08:24
L6	0	metal adj1 (housing carrier casing) same silic\$4 adj1 \$4oxide same (platinum palladium rhodium) same alumina	US-PGPUB; USPAT	OR	ON	2007/06/28 08:25
L7	169	silic\$4 adj1 \$4oxide same (platinum palladium rhodium) same alumina	US-PGPUB; USPAT	OR	ON	2007/06/28 08:25
L8	3	l1 and l7	US-PGPUB; USPAT	ADJ	ON	2007/06/28 08:25
L9	1	l8 and @ad<"20030701"	US-PGPUB; USPAT	ADJ	ON	2007/06/28 08:38
L10	596	Stainless adj1 steel adj1 (plate tube corrugated adj1 plate) and (platinum palladium rhodium) and alumin\$3 and (silic\$4 adj1 \$2oxide siO2)	US-PGPUB; USPAT	OR	ON	2007/06/28 08:41
L11	420	l10 and @ad<"20030701"	US-PGPUB; USPAT	ADJ	ON	2007/06/28 08:41
L12	1	l11 and l1	US-PGPUB; USPAT	ADJ	ON	2007/06/28 08:38
L13	150	l11 and (exhaust\$3 adj1 gas combustion adj1 engine pollution)	US-PGPUB; USPAT	OR	ON	2007/06/28 08:40
L14	33	(Stainless adj1 steel same metal adj1 (housing casing carrier)) and (platinum palladium rhodium) and alumin\$3 and (silic\$4 adj1 \$2oxide siO2)	US-PGPUB; USPAT	OR	ON	2007/06/28 08:41
L15	22	l14 and @ad<"20030701"	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:40
L16	1	("2003/0100447").URPN.	USPAT	ADJ	ON	2007/06/28 09:16

## EAST Search History

L17	23	("20020091064"   "20030021745"   "20030083197"   "20030100447"   "4552733"   "4780447"   "4923842"   "4939113"   "4977129"   "5045521"   "5057483"   "5116800"   "5196390"   "5254519"   "5286699"   "5677258"   "5702675"   "5874057"   "6022825"   "6066587"   "6254842"   "6294140"   "6348430").PN. OR ("7022644").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/28 09:17
L18	10	(US-20030010808-\$ or US-20030100447-\$ or US-20040151645-\$).did. or (US-5732555-\$ or US-4290586-\$ or US-4942020-\$ or US-5409669-\$ or US-5656048-\$ or US-7022644-\$ or US-6764665-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:35
L19	0	l18 and mesh adj1 filter	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:37
L20	0	l15 and mesh adj1 filter	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:35
L21	1	three adj1 way adj1 conversion adj1 catalyst and mesh adj1 filter	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:38
L22	1	catalyst adj1 converter and mesh adj1 filter	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:40
L23	59	monolithic and mesh adj1 filter	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:43
L24	36	l23 and @ad<"20030701"	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:43
L25	148	diesel adj1 engine and mesh adj1 filter	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:43
L26	87	l25 and @ad<"20030701"	US-PGPUB; USPAT	ADJ	ON	2007/06/28 10:24
L27	8	l26 and catalyst adj1 support	US-PGPUB; USPAT	ADJ	ON	2007/06/28 09:44
L28	19	("4335023"   "4868148"   "5057483"   "5063192"   "5212142"   "5459119"   "5597771"   "5888464"   "5948377"   "5948723"   "5981427"   "5989507"   "6087298"   "6248688").PN. OR ("6764665").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/28 10:22
L31	8	l28 and silicon adj1 \$4oxide and (platinum palladium rhodium) and alumina	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/28 10:24
L32	8	l31 and @ad<"20030701"	US-PGPUB; USPAT	ADJ	ON	2007/06/28 10:24

## EAST Search History

S1	25	metal adj1 carrier same catalyst adj1 layer	US-PGPUB; USPAT	ADJ	ON	2007/06/27 16:36
S2	19	S1 and @ad<"20030701"	US-PGPUB; USPAT	ADJ	ON	2007/06/27 16:43
S3	2	metal adj1 (carrier housing casing container) same silicon adj1 oxide same catalyst	US-PGPUB; USPAT	OR	ON	2007/06/27 16:42
S4	1148	422/171.ccls.	US-PGPUB; USPAT	OR	ON	2007/06/27 16:42
S5	21	S4 and silicon adj1 oxide	US-PGPUB; USPAT	OR	ON	2007/06/27 16:43
S6	15	S5 and @ad<"20030701"	US-PGPUB; USPAT	ADJ	ON	2007/06/27 16:55